

1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

AIR ENFORCEMENT BRANCH,

U.S. EPA, REGION 5

February 15, 2006 VIA UPS

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

RE:

CC:

VON ROLL AMERICA, INC.

**EXCESSIVE EXCEEDANCE REPORTING** 

Dear Mr. Czerniak:

Please find enclosed a written report entitled MACT Excessive Exceedance Report for Von Roll America. This report is required by 40 CFR 63.1206 (c)(3)(vi) whenever there is more than ten emission standard or operating parameter exceedances that occur within a sixty-day period.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are certain penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

Thank you and if you have any questions or comments, please call me at the above number.

Sincerely

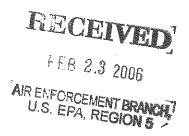
Frank Murray

Vice President & General Manager

Ed Fasco, Ohio EPA-DAPC-NEDO

Von Roll America, Inc

February 15, 2006



#	Name	Start Time	End Time	Cause (report)	Corrective Actions	(hr)	(min)	(sec)
1	THC	1/17/2006 8:44:26 PM			Bypass profile. Restart unit.	0	58	57
2	SCC Temperature	1/26/2006 3:53:30 PM	i		Restarted unit. Increased lance flows.	0	9	1
3	SCC Pressure Using Seals	1/26/2006 6:55:58 PM	i		Maintain draft using ID fan damper	0	0	5
4	SCC Pressure Using Seals	1/26/2006 8:39:21 PM	1 ""		Reduce Feeds. Maintain draft using ID fan damper	0	0	5
4	SCC Pressure Using Seals	1/26/2006 8:39:29 PM			Reduce Feeds. Maintain draft using ID fan damper	0	0	2
5	THC	1/27/2006 2:24:00 PM			Split profile. Restart Unit.	0	57	28
6	SCC Pressure Using Seals	1/27/2006 8:39:11 PM			Maintain draft using ID fan damper	0	0	5
7	SCC Temperature	2/4/2006 12:09:45 PM	2/4/2006 12:51:51 PM	l .	Regained temperature. Restarted Unit.	0	42	6
8	SCC Temperature	2/5/2006 5:43:43 AM			Regained temperature. Restarted Unit.	0	47	6
9	THC	2/10/2006 6:03:28 PM	1	1	Reduced crane weight and mix pit waste. Restart Unit	1	1	24
10	THC	2/11/2006 12:40:26 AM		1	Reduced crane weight and mix pit waste. Restart Unit	0	22	22

\*\* End of report \*\*



FEB 2.3 2006

AIR ENFORCEMENT BRANCH, U.S. EPA, REGION 5



1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

February 28, 2006 VIA UPS

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087 RECEIVED

WAR 0 2 2006

AIR ENFORCEMENT BRANCH, U.S. EPA, REGION 5

RE:

VON ROLL AMERICA, INC.

**EXCESSIVE EXCEEDANCE REPORTING** 

Dear Mr. Czerniak:

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Thank you and if you have any questions or comments, please call me at the above number.

Sincerely,

Frank Murray

Von Roll America, Inc

February 28, 2006

#	Name	Start Time	End Time	Cause (report)	Corrective Actions	(hr)	(min)	(sec)
1	SCC Temperature	2/11/2006 5:48:32 AM	2/11/200 <del>6</del> 5:58:55 AM		Regained temp with clean fuels.	0	10	23
2	SCC Pressure Using Seals	2/14/2006 1:36:55 AM	2/14/2006 1:36:58 AM		Maintain draft using ID fan damper	0	0	3
2	SCC Pressure Using Seals	2/14/2006 1:37:05 AM		same event as previous	Maintain draft using ID fan damper	0	0	6
3	SCC Temperature	2/14/2006 4:35:09 AM	2/14/2006 4:49:15 AM	3 :	Regained temp with clean fuels.	0	14	6
4	SCC Pressure Using Seals	2/14/2006 10:12:21 AM	2/14/2006 10:12:23 AM	å :	Maintain draft using ID fan damper	0	0	2
4	SCC Pressure Using Seals	2/14/2006 10:12:29 AM	2/14/2006 10:12:35 AM	same event as previous	Maintain draft using ID fan damper	0	0	6
5	SCC Temperature	2/14/2006 6:00:12 PM	2/14/2006 6:05:12 PM		Regained temp with clean fuels.	0	5	0
6	SCC Pressure Using Seals	2/15/2006 12:47:24 PM	2/15/2006 12:47:32 PM		Regained seal pressure. Restarted Unit	0	0	8
7	THC	2/17/2006 10:12:28 PM		Drum Feed	Restart Unit.	0	57	58
8	THC	2/18/2006 11:51:23 AM	2/18/2006 12:12:22 PM	a e	Restart unit.	0	20	59
9	SCC Temperature	2/19/2006 1:45:28 AM	2/19/2006 2:01:28 AM		Regain temp. with clean fuels. Restart Unit.	0	16	0
10	THC	2/23/2006 2:40:31 PM	2/23/2006 3:39:27 PM	Bulk Feed	Mixed pit. Restarted Unit.	0	58	56

<sup>\*\*</sup> End of report \*\*



1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

RECEIVED

MAR 2 2 2000

March 17, 2006 VIA UPS

Mr. George Czerniak, Chief
U.S. EPA Region V
Air Enforcement and Compliance Assurance
Branch
Mail Code AE-17J
77 West Jackson
Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

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Thank you and if you have any questions or comments, please call me at the above number.

Sincerely

Frank Murray



Von Roll America, Inc

March 17, 2006

#	Name	Start Time	End Time	Cause (report)	Corrective Actions	(hr)	(min)	(sec)
1	THC	2/23/2006 6:40:34 PM		Bulk Feed	Reduced Feeds. Restarted Unit.	0	54	53
2	THC	2/26/2006 9:10:25 AM	2/26/2006 10:11:22 AM	Drum Feed	Restarted Unit	1	0	57
3	SCC Pressure Using Seals	3/8/2006 6:35:22 AM		Drum Feed	Maintain draft using ID fan damper	0	0	7
4	THC	3/8/2006 10:55:32 AM	3/8/2006 11:40:29 AM	Drum Feed	Altered feed prep. Restarted Unit	0	44	57
5	THC	3/8/2006 5:22:29 PM		Drum Feed	Split material, restart unit.	0	43	54
6	THC	3/9/2006 9:41:26 AM	3/9/2006 10:39:22 AM	Drum Feed	Restarted Unit.	0	57	56
6	SCC Pressure Using Seals	3/9/2006 9:44:18 AM		Same cause as previous event	Maintain draft using ID fan damper	0	0	3
7	SCC Pressure Using Seals	3/9/2006 8:45:40 PM		Drum Feed	Maintain draft using ID fan damper.	0	0	4
8	SCC Temperature	3/11/2006 10:55:52 AM	3/11/2006 11:12:51 AM	Lance - Feed rate	Regained temp with fuels	0	16	59
9	THC	3/11/2006 12:08:52 PM		Drum Feeds	Reduced feeds and restarted unit.	0	55	54
10	THC	3/12/2006 3:55:28 AM		Drum Feed	Bypass profile. Restart Unit.	0	34	0

<sup>\*\*</sup> End of report \*\*



1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

RECEIVED

April 1, 2006 VIA UPS

AIR ENFORCEMENT BRANCH, U.S. EPA, REGION 5

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

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Sincerely,

Frank Murray

Von Roll America, Inc

April 1, 2006

#	Name	Start Time	End Time	Cause (report)	Corrective Actions	(hr)	(min)	(sec)
1	THC	3/12/2006 5:12:48 PM		ŧ .	Bypass profile. Restart Unit.	0	59	44
2	THC	3/12/2006 6:50:36 PM		i	Bypass profile. Restart Unit.	1	0	2
3	THC	3/18/2006 7:15:33 AM			Bypass profile. Restart Unit	1	4	52
4	THC	3/19/2006 2:37:05 PM		3	Split profile. Restart unit.	1	0	56
5	THC	3/19/2006 5:35:06 PM			Split profile. Restart unit.	0	58	55
6	THC	3/19/2006 8:32:18 PM		il	Split profile. Restart unit.	0	30	1
7	THC	3/20/2006 2:47:27 PM			Split profile. Restart unit.	0	50	43
8	THC	3/24/2006 11:41:28 AM		1	Restart Unit	1	0	1
9	THC	3/24/2006 2:05:29 PM			Restart unit.	0	18	58
10	SCC Pressure Using Seals	3/27/2006 9:44:55 PM		1	Reduce crane loads. Maintain draft using ID Fan damper.	0	0	3

<sup>\*\*</sup> End of report \*\*



AIR ENFORCEMENT BRANCH,

U.S. EPA, REGION 5

Von Roll America, Inc.

1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

April 11, 2006 VIA UPS

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

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and

Frank Murray

#	Name	Start Time	End Time	Cause (report)	Corrective Actions	(hr)	(min)	(sec)
1	THC	3/31/2006 9:50:16 AM		Drum Feed	Restart unit.	0	57	5
2	THC	4/1/2006 12:23:22 PM		Drum Feed	Check drum prep. Restart unit.	0	32	59
2	THC	4/1/2006 1:03:19 PM		Same event as previous	Check drum prep. Restart unit.	0	8	1
3	SCC Pressure Using Seals	4/2/2006 9:01:29 PM		Drum Feed	Maintain draft using ID fan damper.	0	0	5
4	THC	4/4/2006 4:39:12 PM	i i	Drum Feed	Reduced charge size. Restarted unit.	0	37	17
5	THC	4/5/2006 7:29:16 AM		Drum Feeds	Restart unit	0	27	8
6	THC	4/5/2006 2:26:17 PM		Drum Feed	Restart unit	0	58	8
7	THC	4/5/2006 7:08:34 PM		Drum Feed	Bypass profile. Restart unit	1	0	54
8	SCC Temperature	4/5/2006 10:03:31 PM		Operator Error	Regained temp with clean fuels	0	1	58
9	SCC Temperature	4/6/2006 12:53:28 AM		4.	Regained temp with clean fuels	0	16	1
10	THC	4/7/2006 4:29:29 AM			Bypass profile. Restart unit	0	59	52

<sup>\*\*</sup> End of report \*\*



1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

RECEIVED

MAY 1 0 2006

AIR ENFORCEMENT BRANCH,

U.S. EPA, REGION 5

May 8, 2006 VIA UPS

Mr. George Czerniak, Chief
U.S. EPA Region V
Air Enforcement and Compliance Assurance
Branch
Mail Code AE-17J
77 West Jackson
Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

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Frank Murray

Von Roll America, Inc

May 8, 2006

#	Name	Start Time	End Time	Cause (report)	Corrective Actions	(hr)	(min)	(sec)
1	SCC Pressure Using Seals	4/17/2006 8:07:28 AM		Drum Feed	Maintain draft using ID fan damper. Restart unit.	0	0	3
2	THC	4/18/2006 6:15:28 PM		Drum/Lance Feed	Restart Unit. Changed T-2 strainers.	0	28	53
3	THC	4/20/2006 2:11:24 PM		Drum Feed	Restart Unit	1	1	57
4	THC	4/20/2006 9:29:28 PM		Drum Feed	Restart Unit. Bypass profile.	0	44	4
5	THC	4/20/2006 11:10:31 PM		Drum Feed	Restart Unit. Bypass profile.	0	56	56
6	THC	4/21/2006 8:32:28 AM		Drum Feed	Restart Unit.	1	0	2
8	THC	4/29/2006 7:07:33 PM		Drum Feed	Bypassed profile. Restarted Unit.	1	0	54
9	THC	5/1/2006 12:10:37 AM		Drum Feed	Bypassed profile and restarted unit.	1	0	54
10	THC	5/3/2006 11:50:49 PM		Drum Feed	Restarted Unit.	1	0	1

<sup>\*\*</sup> End of report \*\*

AIR ENFORCEMENT BRANCH, U.S. EPA, REGION 5 Von Roll America, Inc.

1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

May 25, 2006 VIA UPS

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

RE:

VON ROLL AMERICA, INC.

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Sincerely,

Frank Murray

Von Roll America, Inc

May 25, 2006

#	Name	Start Time	End Time	Cause (report)	Corrective Actions	(Hr)	(Min)	(Sec)
1	THC	5/6/2006 1:58:32 AM	5/6/2006 2:46:33 AM		Restarted Unit.	0	48	1
2	THC	5/8/2006 9:39:29 PM	5/8/2006 10:36:24 PM		Restarted Unit.	0	56	55
3	THC	5/9/2006 12:13:22 AM	5/9/2006 1:15:22 AM	1	Restarted Unit.	1	2	0
4	THC	5/10/2006 7:22:31 PM	5/10/2006 7:38:29 PM	1	Restarted Unit.	0	15	58
5	THC	5/10/2006 9:46:59 PM	5/10/2006 9:54:28 PM	\$	Restarted Unit. Bypass profile	0	7	29
6	THC	5/14/2006 1:49:33 AM	5/14/2006 2:46:30 AM		Restarted Unit. Bypass profile	0	56	57
7	THC	5/18/2006 9:31:26 PM	5/18/2006 10:31:23 PM		Restart unit	0	59	57
8	THC	5/20/2006 2:13:30 AM	5/20/2006 3:13:23 AM		Restart unit	0	59	53
9	SCC Pressure Using Seals	5/22/2006 7:54:32 PM	5/22/2006 7:54:34 PM		Maintain system draft using ID fan damper	0	0	2
9	SCC Pressure Using Seals	5/22/2006 7:54:39 PM	5/22/2006 7:54:44 PM	SI .	Maintain system draft using ID fan damper	0	0	5
10	THC	5/23/2006 3:36:54 PM		8	Reduced lances and restarted unit.	1	0	2

<sup>\*\*</sup> End of report \*\*



1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

JUL 0 6 2006 US

June 30, 2006 VIA UPS AIR ENFORCEMENT BRANCH, U.S. EPA, REGION 5

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

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Sincerely

Frank Murray

Von Roll America, Inc

June 30, 2006

#	Name	Start Time	End Time	Cause (report)	Corrective Actions	(hr)	(min)	(sec)
1	SCC Temperature	5/27/2006 1:33:42 AM			Regained temp using fuels	0	17	49
2	THC	6/1/2006 4:26:27 PM	6/1/2006 5:26:21 PM	Drum Feed	Restart unit	0	59	54
3	THC	6/8/2006 3:52:12 PM		Drum Feed	Restart unit	0	52	10
4	SCC Pressure Using Seals	6/9/2006 1:54:50 AM			Maintain system draft using ID fan damper	0	0	4
4	SCC Pressure Using Seals	6/9/2006 1:54:58 AM		Same as prior event	Maintain system draft using ID fan damper	0	0.	8
5	THC	6/9/2006 1:59:22 AM		Drum Feed	Restart unit	0	58	58
6	THC	6/13/2006 12:32:32 PM		3	Restarted unit.	0	58	57
7	THC	6/19/2006 3:56:58 AM			Restarted unit and bypassed profile.	0	59	52
8	THC	6/20/2006 3:49:03 PM		1	Restarted unit.	0	59	59
9	THC	6/21/2006 4:32:29 PM		3	Restarted Unit.	0	5	59
10	THC	6/26/2006 6:26:27 PM			Restart Unit	0	58	58

<sup>\*\*</sup> End of report \*\*



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July 17, 2006 VIA UPS

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

RE:

VON ROLL AMERICA, INC. EXCESSIVE EXCEEDANCE REPORTING

Dear Mr. Czerniak:

JUL 1 9 2006

AIR ENFORCEMENT BRANCH, U.S. EPA, REGION 5

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Frank Murray

Von Roll America, Inc

July 17, 2006

# RECEIVED

JUL 19 2006

AIR ENFORCEMENT BRANCH, U.S. EPA, REGION 5

#	Name	Start Time	End Time	Cause (report)	Corrective Actions	(hr)	(min)	(sec)
4 6	RJ Sump Level	6/26/2006 11:42:26 PM	6/27/2006 1:02:29 AM		Re-established flow to scrubber	1	20	3
1	RJ DP	6/26/2006 11:53:27 PM	6/27/2006 12:47:25 AM	Error	Re-established flow to scrubber	0	53	58
1	RJ Blowdown Flow	6/27/2006 12:32:27 AM	6/27/2006 12:48:28 AM	Error	Re-established flow to scrubber	0	16	7
2	SCC Pressure Using Seals	6/28/2006 10:35:10 AM	10:35:13 AM		Discontinued feeds from pit #2. Maintain system draft using ID fan damper	0	0	3
2	SCC Pressure Using Seals	6/28/2006 10:35:17 AM			Discontinued feeds from pit #2. Maintain system draft using ID fan damper	0	0	15
3	THC	6/28/2006 10:39:26 AM	6/28/2006 11:41:32 AM	Bulk Feed	Discontinued feeds from pit #2. Restart unit.	1	2	6
4	THC	6/30/2006 11:58:28 AM	6/30/2006 1:04:41 PM	<b>3</b>	Restart Unit	1	6	13
5	THC	6/30/2006 2:27:26 PM	6/30/2006 2:48:26 PM	1	Restart Unit	0	21	0
6	THC	6/30/2006 8:20:27 PM		Unknown Feed	Restart Unit	0	59	0
7	THC	7/11/2006 5:51:29 PM		Bulk Feed	Reduced Loads. Restarted Unit	0	12	59
8	THC	7/11/2006 8:59:29 PM	7/11/2006 10:01:29 PM	9	Restarted Unit.	1	2	0
9	THC	7/12/2006 1:01:31 AM			Restarted Unit.	0	56	58
	SCC Pressure Using Seals	7/12/2006 3:57:22 AM	3:57:25 AM		Maintained system draft using ID fan damper	0	0	3
10	SCC Pressure Using Seals	7/12/2006 3:57:30 AM		3	Maintained system draft using ID fan damper	0	0	2

<sup>\*\*</sup> End of report \*\*



AIR ENFORCEMENT BRANCH U.S. EPA, REGION 5

Von Roll America, Inc.

1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

August 1, 2006 VIA UPS

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

RE:

VON ROLL AMERICA, INC.

**EXCESSIVE EXCEEDANCE REPORTING** 

Dear Mr. Czerniak:

Please find enclosed a written report entitled MACT Excessive Exceedance Report for Von Roll America. This report is required by 40 CFR 63.1206 (c)(3)(vi) whenever there is more than ten emission standard or operating parameter exceedances that occur within a sixty-day period.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are certain penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

Thank you and if you have any questions or comments, please call me at the above number.

Sincerely,

Frank Murray

#	Name	Start Time	End Time	Cause (report)	Corrective Actions	(hr)	(min)	(sec)
1	THC	7/12/2006 7:44:30 PM	i	Drum Feed	Restarted Unit	1	1	2
2	SCC Temperature	7/14/2006 5:47:38 AM		Insufficient Waste Feeds	Regained temperature using fuels	0	3	51
3	THC	7/17/2006 6:09:23 PM		Drum Feed	Restarted Unit	0	42	58
4	SCC Pressure Using Seals	7/18/2006 7:46:09 AM		Drum Feed	Bypassed profile. Restarted unit.	0	0	8
5	SCC Pressure Using Seals	7/18/2006 1:34:50 PM		Drum Feed	Bypassed profile. Restarted unit.	0	0	3
6	THC	7/19/2006 8:36:45 AM		Drum Feed	Bypassed profile. Restarted unit.	1	0	16
7	THC	7/22/2006 1:53:29 PM		Drum Feed	Bypassed profile. Restarted unit.	0	8	54
8	SCC Pressure Using Seals	7/26/2006 12:42:59 PM		Drum Feed	Reduced burner.	0	0	6
9	SCC Pressure Using Seals	7/26/2006 1:39:24 PM		Drum Feed	Further reduced burner	0	0	3
10	THC	7/27/2006 6:18:27 AM		Drum Feed	Restarted Unit	0	57	54

<sup>\*\*</sup> End of report \*\*



1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

AIR ENFORCEMENT BRANCH,

U.S. EPA, REGION 5

August 30, 2006 VIA UPS

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO **Environmental Specialist** 2110 E. Aurora Road Twinsburg, OH 44087

RE:

CC:

VON ROLL AMERICA, INC.

**EXCESSIVE EXCEEDANCE REPORTING** 

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Sincerely,

Frank Murray

Vice President & General Manager

Ed Fasco, Ohio EPA-DAPC-NEDO

Von Roll America, Inc

RECEIVED

August 30, 2006

SEP 0 7 2006

AIR ENFORCEMENT BRANCH, U.S. EPA, REGION 5

#	Name	Start Time	End Time	Cause (report)	Corrective Actions	(hr)	(min)	(sec)
1	THC	7/28/2006 11:48:05 AM	7/28/2006 12:48:24 PM	ı	Restarted Unit	1	0	19
2	THC	7/28/2006 8:39:28 PM	7/28/2006 9:40:26 PM		Restarted Unit	1	0	58
3	THC'	7/28/2006 10:14:28 PM	7/28/2006 10:52:23 PM	l	Restarted Unit	0	37	55
4	THC	8/14/2006 5:36:02 PM	8/14/2006 6:36:56 PM		Restarted Unit	1	0	54
5	THC	8/20/2006 11:52:30 PM		Bulk Feed	Restarted Unit	0	17	2
6	THC	8/21/2006 7:17:40 AM	8/21/2006 8:17:31 AM		Restarted Unit	0	59	51
7	THC	8/23/2006 10:36:26 AM	8/23/2006 11:36:29 AM	i e	Split Profile, Restart Unit	1	0	3
8	THC	8/23/2006 12:40:30 PM	8/23/2006 12:53;29 PM	1	Restart Unit	0	12	59
9	THC	8/23/2006 9:20:28 PM	8/23/2006 9:27:23 PM		Restart Unit	0	6	55
10	THC	8/25/2006 8:30:34 AM	8/25/2006 8:39:26 AM		Reduce charge size. Restart Unit.	0	8	52

<sup>\*\*</sup> End of report \*\*

# RECEIVED

SEP 0 7 2006

AIR ENFORCEMENT BRANCH, U.S. EPA, REGION 5



AIR ENFORCEMENT BRANCH

U.S. EPA, REGION 5

Von Roll America, Inc.

1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

September 7, 2006 VIA UPS

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

RE:

VON ROLL AMERICA, INC.

**EXCESSIVE EXCEEDANCE REPORTING** 

Dear Mr. Czerniak:

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Thank you and if you have any questions or comments, please call me at the above number.

Sincerely:

Frank Murray

#	Name	Start Time	End Time	Cause (report)	Corrective Actions	(hr)	(min)	(sec)
1	THC	8/25/2006 10:13:32 PM	8/25/2006 11:14:30 PM	Drum Feed	Restart Unit	1	0	58
2	SCC Temperature	8/26/2006 11:57:29 AM	8/26/2006 11:58:32 AM		Regained temperature using clean fuels	0	1	3
2	SCC Temperature	8/26/2006 12:00:25 PM			Same as Prior Event	0	5	1
3	THC	8/26/2006 8:37:32 PM	8/26/2006 9:10:26 PM		Restarted Unit	0	32	54
4	THC	8/27/2006 5:25:31 AM		Drum Feed	Restarted Unit	0	43	57
5	ТНС	8/27/2006 7:53:33 AM		Drum Feed	Restarted Unit	0	55	48
6	THC	8/27/2006 9:05:29 AM		Drum Feed	Reduce charge size. Restart Unit	1	0	58
7	THC	8/27/2006 9:36:42 PM		Drum Feed	Restart Unit	0	20	2
8	THC	8/28/2006 3:29:26 AM		Drum Feed	Reduce charge size. Restart Unit	1	7	56
9	THC	8/30/2006 1:38:22 AM		Drum Feed	Restart Unit	0	28	1
10	THC	8/31/2006 5:53:33 PM		Drum Feed	Restart Unit	0	28	4

<sup>\*\*</sup> End of report \*\*



1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

AIR ENFORCEMENT BRANCH

U.S. EPA, REGION 5

March 18, 2007 VIA UPS

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

RE:

CC:

VON ROLL AMERICA, INC.

EXCESSIVE EXCEEDANCE REPORTING

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Thank you and if you have any questions or comments, please call me at the above number.

Sincerely,

Frank Murray

Vice President & General Manager

Ed Fasco, Ohio EPA-DAPC-NEDO

Von Roll America, Inc

March 18, 2007

#	Name	Start Time	End Time	Cause (report)	Corrective Actions	(hr)	(min)	(sec)
1	THC	1/18/2007 4:39:32 PM	1/18/2007 5:38:32 PM		Reviewed packaging. Restarted unit.	0	59	0
	SCC Pressure Using Seals	1/29/2007 8:05:58 PM	8:06:01 PM		Revised feed plan. Restarted unit.	0	0	3
2	THC	1/29/2007 8:09:23 PM	1/29/2007 9:11:23 PM	Same as prior event	Revised feed plan. Restarted unit.	1	2	0
3	THC	1/31/2007 5:22:24 AM	6:24:21 AM		Revised feed plan. Restarted unit.	1	1	57
.1 .	SCC Pressure Using Seals	2/13/2007 6:28:59 AM		Operator Error - Not following C/A	Maintained Draft using ID Fan damper. Split to smaller charges.	0	0	21
5	THC	2/22/2007 12:08:31 PM		Operator Error - Bad Split	Revised split instructions.	0	44	57
6	THC	2/22/2007 6:50:30 PM	2/22/2007 7:12:30 PM		Reviewed feed prep with employees	0	22	0
7	SCC Pressure Using Seals	3/13/2007 5:10:40 PM	3/13/2007 5:10:44 PM		Implement new feed guidelines and install safeguards	0	0	4
8	SCC Pressure Using Seals	3/13/2007 8:42:05 PM	3/13/2007 8:42:08 PM		Implement new feed guidelines and install safeguards	0	0	3
8	SCC Pressure Using Seals	3/13/2007 8:42:12 PM		Same event as previous	Implement new feed guidelines and install safeguards	0	0	2
9	SCC Pressure Using Seals	3/13/2007 10:53:10 PM		- Feed Prep	Re-train technician on proper feed prep.	0	0	3
10	SCC Pressure Using Seals	3/14/2007 1:52:32 AM	3/14/2007 1:52:35 AM		Implement new feed guidelines and install safeguards	0	0	3

<sup>\*\*</sup> End of report \*\*



AIR ENFORCEMENT BRANCH

U.S. EPA, REGION 5

Von Roll America, Inc.

1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

May 31, 2007 VIA UPS

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

RE:

VON ROLL AMERICA, INC.

EXCESSIVE EXCEEDANCE REPORTING

Dear Mr. Czerniak:

Please find enclosed a written report entitled MACT Excessive Exceedance Report for Von Roll America. This report is required by 40 CFR 63.1206 (c)(3)(vi) whenever there is more than ten emission standard or operating parameter exceedances that occur within a sixty-day period.

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Thank you and if you have any questions or comments, please call me at the above number.

Sincerely,

Frank Murray

Vice President & General Manager

#	Name	Start Time	End Time	Cause (report)	Cause Description	Corrective Actions	(hr)	(minj	(sec)
1	THC	4/4/2007 3:42:23 AM	4/4/2007 4:04:23 AM		Operator trainee fed drum during period of high THC	Re-trained operator.	0	22	0
2	THC	4/7/2007 1:13:44 AM		Operator Error - Poor Maintenance	Operating direct tanker with manual valve only resulted in THC spike.	Automated valve installed 4/7/07	0	55	52
3	SCC Pressure Using Seals	4/21/2007 7:24:39 PM	4/21/2007 7:24:49 PM	g •	Technician fed drum at too high a weight	Re-trained technician. Maintained draft using ID fan damper	0	O	10
3	THC	4/21/2007 7:28:24 PM	4/21/2007 8:28:23 PM		Same cause as prior event	Re-trained technician	0	59	59
4	THC	4/27/2007 3:12:21 PM	4/27/2007 4:14:23 PM		Drum feed at improper charge caused THC exceedance	Review packaging with customer	1	2	2
5	RJ DP	5/11/2007 6:08:34 PM	5/11/200 <b>7</b> 6:33:30 PM	Operator Error - Poor Operation	Operator did not make necessary adjustments in time to prevent OPL exceedance.	Operator re-established OPL	0	24	56
6	THC	5/12/2007 12:06:33 AM	5/12/2007 1:01:32 AM		Drum feed at excessive weight caused THC exceedance	Restarted unit. Reviewed feed prep.	0	54	59
7	RJ DP	5/12/2007 8:32:31 PM	5/12/2007 8:39:31 PM	Operator Error - Poor Operation	Operator did not make necessary adjustments in time to prevent OPL exceedance.	Operator re-established OPL	0	7	0
8	THC	5/19/2007 10:15:34 PM	5/19/2007 11:16:35 PM		Drum fed with too much liquid caused poor combustion	Revised waste streams feed plan.	1	1	1
9	SCC Pressure Using Seals	5/21/2007 2:55:52 PM	5/21/2007 2:55:55 PM		Altering of inlet shroud damper caused exceedance of seal pressure set point	Maintained draft and re- established damper position	0	0	3
10	THC	5/26/2007 1:41:22 PM		Operator Error - Lance over fire	Operator over fired lances trying to regain temp.	Restarted unit	1	0	59

<sup>\*\*</sup> End of report \*\*



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SEP 04 2007

AIR ENFORCEMENT BRANCH U.S. EPA, REGION 5 Von Roll America, Inc.

1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

August 28, 2007

VIA UPS

RF:

VON ROLL AMERICA, INC.

EXCESSIVE EXCEEDANCE REPORTING

Dear Mr. Czerniak:

Please find enclosed a written report entitled MACT Excessive Exceedance Report for Von Roll America. This report is required by 40 CFR 63.1206 (c)(3)(vi) whenever there is more than ten emission standard or operating parameter exceedances that occur within a sixty-day period.

This report is being submitted outside of the five-day reporting window. Initial investigations showed several of the events contained in this report to have been caused by process malfunctions. However, further evidence has revealed that the events were the result of operator error and required reporting. Von Roll apologizes for the delay.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are certain penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

Thank you and if you have any questions or comments, please call me at the above number.

Sincerely,

Frank Murray

Vice President & General Manager

Von Roll America, Inc

August 28, 2007

#	Name	Start Time	Enc	Time	Cause (report)	Gause Description	Corrective Actions	(hr)	(min)	(sec)
1	SCC Pressure Using Seals	6/29/2007 2:31:55 PM	2:	31:57 PM	<u> A</u>	Poor feed prep led to pressure trip	Maintained draft using ID fan damper.	0	0	2
2	THC	7/9/2007 7:30:28 AM	8:2	28:26 AM	Operator Error - Poor Communication	DDP operator failed to communicate waste stream change to control room	Reviewed procedure with operator. Restarted unit.	0	57	58
3	THC	7/19/2007 5:03:28 PM		/19/2007 57:29 PM	Operator Error - Feed Prep	Feed prep procedure not followed leading to THC spike	Re-trained technician on prep instructions.	0	54	1
4	THC	7/30/2007 10:05:27 AM		/30/2007 00:25 AM	Operator Error - Lance Feed	Improper lance start-up led to THC exceedance	Procedure reviewed with operator. Restarted unit.	0	54	58
5	SCC Temperature	8/9/2007 8:09:33 AM		8/9/2007 17:37 AM	Operator Error	Incinerator operator allowed hourly temp OPL to drop below limit.	Re-gained temperature using clean fuels	0	8	4
6	SCC Temperature	8/17/2007 4:55:31 PM		/17/2007 16:02 PM	Operator Error	Control room operator failed to maintain OPL after WFCO	Regained temperature using gas burner	0	20	31
7	SCC Pressure Using Seals	8/19/2007 12:04:08 AM		/19/2007 04:13 AM	Operator Error - Drum Feed	Over weight drum feeds caused pressure spikes	Re-gained draft using ID fan damper. Reduced drum weights	0	0	5
7	SCC Pressure Using Seals	8/19/2007 12:04:16 AM	12:0	/19/2007 04:18 AM	same cause as prior event	Over weight drum feeds caused pressure spikes	Re-gained draft using ID fan damper. Reduced drum weights	0	0	2
8	SCC Pressure Using Seals	8/19/2007 2:35:11 PM		/19/2007 35:13 PM	Operator Error - Drum Feed	Over weight drum feeds caused pressure spikes	Re-gained draft using ID fan damper. Reduced drum weights	0	0	2
8	SCC Pressure Using Seals	8/19/2007 2:35:18 PM		/19/2007 35:21 PM		Ash clinker fell into slag quench causing steam expansion	Re-gained draft using ID fan damper. Reduced drum weights	0	0	3
9	SCC Pressure Using Seals	8/20/2007 12:16:53 AM		/20/2007 16:55 AM	Operator Error - Drum Feed	Operator did not make corrective action from last event involving this material	Removed waste stream from pick list and revised feed prep	0	0	2
10	SCC Pressure Using Seals	8/20/2007 1:29:27 AM		/20/2007 29:34 AM	Operator Error - Drum Feed	Operator did not make corrective action from last event involving this material	Removed waste stream from pick list and revised feed prep	0	0	7
10	SCC Pressure Using Seals	8/20/2007 1:29:37 AM		/20/2007 29:39 AM		Ash clinker fell into slag quench causing steam expansion	Reduced feeds. Re-established draft	0	0	2

<sup>\*\*</sup> End of report \*



U.S. EPA. REGION 5

Von Roll America, Inc.

1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

October 5, 2007 VIA UPS

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

RE:

VON ROLL AMERICA, INC.

**EXCESSIVE EXCEEDANCE REPORTING** 

Dear Mr. Czerniak:

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Thank you and if you have any questions or comments, please call me at the above number.

Sincerely,

Frank Murray

Vice President & General Manager

Von Roll America, Inc

October 5, 2007

#	Name	Start Time	End Time	Cause (report)	Gause Description	Corrective Actions	(hr)	(min)	(sec)
1	SCC Pressure Using Seals	8/20/2007 11:06:46 PM	8/20/2007 11:06:52 PM	Operator Error - Drum Feed	Over weight drum feeds caused pressure spikes	Re-gained draft using ID fan damper. Reduced drum weights	0	0	6
1	SCC Pressure Using Seals	8/20/2007 11:06:55 PM	8/20/2007 11:06:57 PM	Same event as previous	Over weight drum feeds caused pressure spikes	Re-gained draft using ID fan damper. Reduced drum weights	0	0	2
2	SCC Pressure Using Seals	8/21/2007 12:27:16 AM	8/21/2007 12:27:20 AM	Operator Error - Drum Feed	Over weight drum feeds caused pressure spikes	Re-gained draft using ID fan damper. Reduced drum weights	0	0	4
3	SCC Pressure Using Seals	8/21/2007 2:46:38 AM		Operator Error - Drum Feed	Over weight drum feeds caused pressure spikes	Re-gained draft using ID fan damper. Reduced drum weights	0	0	7
3	SCC Pressure Using Seals	8/21/2007 2:46:48 AM	8/21/2007 2:46:58 AM	Same event as previous	Over weight drum feeds caused pressure spikes	Re-gained draft using ID fan damper. Reduced drum weights	0	0	10
3	THC	8/21/2007 2:53:10 AM	8/21/2007 3:50:28 AM	Same event as previous	Over weight drum feeds caused THC spike	Restarted unit. Reduced drum weights	0	57	18
4	SCC Pressure Using Seals	8/21/2007 3:24:29 PM		Operator Error - Drum Feed	Over weight drum feeds caused THC spike	Restarted unit. Reduced drum weights	0	0	6
5	SCC Pressure Using Seals	8/21/2007 7:18:16 PM	8/21/2007 7:18:22 PM	Operator Error - Drum Feed	Over weight drum feeds caused THC spike	Restarted unit. Reduced drum weights	0	0	6
6	SCC Pressure Using Seals	8/22/2007 6:31:56 AM	i	Operator Error - Drum Feed	Over weight drum feeds caused THC spike	Restarted unit. Reduced drum weights	0	0	3
6	SCC Pressure Using Seals	8/22/2007 6:32:04 AM	8/22/2007 6:32:06 AM	Same event as previous	Over weight drum feeds caused THC spike	Restarted unit. Reduced drum weights	0	0	2
7	THC	8/28/2007 3:07:26 AM	8/28/2007 4:07:27 AM	Operator Error - Feed Prep	Operator failed to follow feed prep guidelines	feed prep reviewed. Unit restarted.	1	0	1
8	SCC Pressure Using Seals	9/6/2007 8:52:44 PM	9/6/2007 8:52:48 PM	Operator Error - Feed Prep	Operator failed to follow feed prep guidelines	feed prep reviewed. Unit restarted.	0	0	4
9	THC	9/11/2007 4:37:00 PM	5/31/2007 5:31:00 PM	Operator Error - Feed Prep	Operator did not follow proper feed prep causing THC exceedance	Feed prep instructions to be placed on containers. Restart unit.	23	6	0
10	SCC Temperature	9/30/2007 5:09:26 AM	1	Operator Error - Poor Operation	Operator did not perform necessary actions to maintain temperature.	Regained temperature. Restarted unit.	0	29	0

<sup>\*\*</sup> End of report



Von Roll America, Inc.

1250 St. George Street East Liverpool, Ohio 43920-3400

Telephone 330-385-7336 Telefax 330-385-7813

AIR ENFORCEMENT BRANCH U.S. EPA, REGION 5

October 31, 2007 VIA UPS

Mr. George Czerniak, Chief
U.S. EPA Region V
Air Enforcement and Compliance Assurance
Branch
Mail Code AE-17J
77 West Jackson
Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

RE:

VON ROLL AMERICA, INC.

EXCESSIVE EXCEEDANCE REPORTING

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This report is being submitted outside of the five-day reporting window. Initial investigations showed several of the events contained in this report to have been caused by process malfunctions. However, further evidence has revealed that the events were the result of operator error and required reporting. Von Roll apologizes for the delay.

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Thank you and if you have any questions or comments, please call me at the above number.

Sincereily

Frank Murray

Vice President & General Manager

Von Roll America, Inc

October 31, 2007

#	Name	Start Time	End Time	Cause (report)	Cause Description	Corrective Actions	(hr)	(min)	(sec)
1	SCC Pressure Using Seals	10/5/2007 12:45:54 AM	į.	Operator Error - Poor Feed Mix	Incompatible feeds caused kiln pressure	Maintain draft using ID fan damper. Revised feed mix	0	0	6
2	SCC Pressure Using Seals	10/5/2007 1:02:34 PM	1	Operator Error - Poor Feed Prep	Poorly prepped drum led to pressure exceedance	Review feed prep with technician. Restart unit.	0	0	2
2	THC	10/5/2007 1:09:33 PM	10/5/2007 2:06:31 PM	Same event as previous	Same event as previous	Review feed prep with technician. Restart unit.	0	56	58
1	SCC Pressure Using Seals	10/5/2007 4:47:05 PM		Operator Error - Poor Feed Prep	Poorly prepped drum led to pressure exceedance	Revise feed prep. Maintain Draft.	0	0	6
4	SCC Pressure Using Seals	10/5/2007 5:14:32 PM		Operator Error - Poor Feed Prep	Poorly prepped drum led to pressure exceedance	Revise feed prep. Maintain Draft.	0	0	3
1	SCC Pressure Using Seals	10/5/2007 10:18:22 PM		Operator Error - Poor Feed Prep	Poorly prepped drum led to pressure exceedance	Revise feed prep. Maintain Draft.	0	0	4
6	Kiln Temperature	10/7/2007 9:12:25 AM		Operator Error- Poor operation	Operator failed to take necessary measures to maintain temperature	Regained temperature. Restarted unit.	0	4	0
7	THC	10/9/2007 11:39:28 PM		Operator Error - Charge Size	Drum fed a too large a charge caused THC spike	Reviewed feed prep. Restarted unit.	1	1	26
8	THC	10/11/2007 4:13:23 AM		Operator Error- Poor operation	Operator managed lances poorly after AWFCO	Restarted unit.	0	16	59
9	THC	10/12/2007 1:24:22 PM		Operator Error - Drum Prep	Oil not removed from drum prior to feed	Reviewed waste stream and feed prep with responsible parties.	0	17	1
10	THC	10/13/2007 2:23:23 PM	ł .	Operator Error - Drum Prep	Liquid drum not solidified properly causing THC	Reviewed splitting procedure with personnel.	0	56	58

<sup>\*\*</sup> End of report \*\*

1250 St. George Street East Liverpool, Ohio 43920-3400

Phone: 330-385-7337 Fax: 330-385-7813

Web Site: www.heritage-wti.com



AIR ENFORCEMENT BRANCH

U.S. EPA, REGION 5

June 4, 2008 VIA UPS

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

RE:

HERITAGE-WTI, INC.

EXCESSIVE EXCEEDANCE REPORTING

Dear Mr. Czerniak:

Please find enclosed a written report entitled MACT Excessive Exceedance Report for Heritage-WTI, Inc. This report is required by 40 CFR 63.1206 (c)(3)(vi) whenever there is more than ten emission standard or operating parameter exceedances that occur within a sixty-day period.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are certain penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

Thank you and if you have any questions or comments, please call me at the above number.

Sincerely,

Frank Murray

Vice President & General Manager

Heritage-WTI, Inc.

cc: Ed Fasco, Ohio EPA-DAPC-NEDO



Heritage-WTI, Inc

June 4, 2008



AIR ENFORCEMENT BRANCH U.S. EPA, REGION 5

#	Name	Start Time	End Time	Cause (report)	Cause Description	Corrective Actions	(hr)	(min)	(sec)
1	THC	4/14/2008 5:50;22 PM			Improper feed prep caused THC exceedance	Revised feed prep. Restarted unit.	1	0	1
2	THC	5/8/2008 5:57:24 AM		Operator Error -Feed Prep	Improper waste prep caused THC exceedance	Re-trained technicians. Restarted unit.	0	58	0
3	THC	5/12/2008 4:49:35 AM			Improper waste prep caused THC exceedance	Reviewed waste feeds and restarted unit.	1	1	3
4	THC	5/14/2008 12:38:01 AM			Improper waste prep caused THC exceedance	Reviewed waste feeds and restarted unit.	0	58	59
5	THC	5/19/2008 10:32:24 PM			Poor feed prep caused THC exceedance.	Reviewed feed prep instructions and restarted unit.	0	59	58
6	THC	5/21/2008 12:41:22 PM			Poor feed prep caused THC exceedance.	Re-train technician.	0	59	0
7	THC	5/22/2008 4:35:23 PM		4 0.00	Poor feed prep caused THC exceedance.	Revised feed prep. Restarted unit.	0	- 59	59
8	THC	5/24/2008 2:14:22 AM		I	Improper feed instructions caused THC.	Revised feed instructions. Restarted unit.	1	0	59
9	SCC Temperature	5/30/2008 10:32:33 PM			Operator did not adjust for temperature loss leading to exceedance	Adjusted lance feeds and regained temperature.	0	7	2
10	RJ DP	5/30/2008 11:42:32 PM			Operator did not adjust for Ring Jet DP loss.	Increased process flow. Restarted unit.	0	2	1

<sup>\*\*</sup> End of report \*\*

1250 St. George Street East Liverpool, Ohio 43920-3400

Phone: 330-385-7337 Fax: 330-385-7813

Web Site: www.heritage-wti.com



November 18, 2008 VIA UPS

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

RE:

HERITAGE-WTI, INC.

**EXCESSIVE EXCEEDANCE REPORTING** 

Dear Mr. Czerniak:

Please find enclosed a written report entitled MACT Excessive Exceedance Report for Heritage-WTI, Inc. This report is required by 40 CFR 63.1206 (c)(3)(vi) whenever there is more than ten emission standard or operating parameter exceedances that occur within a sixty-day period.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are certain penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

Thank you and if you have any questions or comments, please call me at the above number.

Sincerely.

Frank Murray

CC:

Vice President & General Manager

Heritage-WTI, Inc.

Ed Fasco, Ohio EPA-DAPC-NEDO



Heritage-WTI, Inc

November 18, 2008

#	Name	Start Time	End Time	Cause (report)	Cause Description	Corrective Actions	(hr)	(min) (	sec)
1	THC	10/4/2008 3:23:25 AM	10/4/2008 4:23:24 AM	Operator Error - Feed Prep	Poor feed prep led to THC exceedance.	Restarted unit.	0	59	59
2	THC	10/21/2008 12:21:24 AM	10/21/2008 1:21:24 AM	Operator Error - Poor Feed Prep	Poor feed prep led to THC exceedance.	Restarted unit.	1	0	0
3	THC	10/24/2008 12:13:23 PM	10/24/2008 1:15:23 PM	Operator Error - Poor Feed Prep	Poor feed prep led to THC exceedance.	Restarted unit.	1	2	O
4	THC	10/26/2008 7:08:22 PM	10/26/2008 8:07:24 PM	Operator Error - Poor Feed Prep	Poor feed prep led to THC exceedance.	Restarted unit.	0	59	2
5	THC	10/29/2008 3:40:29 AM	10/29/2008 3:57:28 AM	Operator Error - Poor Operation	Poor operation led to THC exceedance	Reduced feeds and restarted unit.	0	16	59
6	THC	10/31/2008 8:48:24 PM	10/31/2008 9:48:24 PM	Operator Error - Poor Feed Prep	Poor feed prep caused THC exceedance	Reduced charge size and restarted unit.	1	0	
7	THC	11/1/2008 3:09:24 AM	11/1/2008 4:08:23 AM	Operator Error - Incorrect Labeling	labeling of material led to THC	Verified waste stream and restarted unit.	0	58	59
8	THC	11/11/2008 6:34:24 PM	11/11/2008 7:33:23 PM	Operator Error - Poor Feed Prep	Container weight too heavy and caused THC exceedance.	3	0	58	59
9	THC	11/12/2008 10:25:23 PM	11/12/2008 11:25:29 PM	Operator Error - Poor Feed Prep	Bad container split caused	Restarted unit.	1	0	6
					THC exceedance				
10	SCC Pressure Using Seals	11/13/2008 8:37:31 AM	11/13/2008 8:37:33 AM	Operator Error - Poor Feed Prep	Container weight too heavy and caused THC exceedance.	3	0	0	2

<sup>\*\*</sup> End of report \*\*

1250 St. George Street East Liverpool, Ohio 43920-3400

Phone: 330-385-7337 Fax: 330-385-7813

Web Site: www.heritage-wti.com



November 26, 2008 VIA UPS

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

RE:

HERITAGE-WTI, INC.

**EXCESSIVE EXCEEDANCE REPORTING** 

Dear Mr. Czerniak:

Please find enclosed a written report entitled MACT Excessive Exceedance Report for Heritage-WTI, Inc. This report is required by 40 CFR 63.1206 (c)(3)(vi) whenever there is more than ten emission standard or operating parameter exceedances that occur within a sixty-day period.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are certain penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

Thank you and if you have any questions or comments, please call me at the above number.

Sincerely,

Frank Murray

Vice President & General Manager

Heritage-WTI, Inc.

cc: Ed Fasco, Ohio EPA-DAPC-NEDO

Recyled Paper

Heritage-WTI, Inc

November 26, 2008

#	Name	Start Time	End Time	Cause (report)	Cause Description	Corrective Actions	(hr)	(min)	(sec)
1	THC	11/14/2008 4:51:28 PM	11/14/2008 5:51:29 PM	Operator Error - Poor Feed Prep	Container weight too heavy and caused THC exceedance.	Reduce charge size. Restart unit.	1	0	1
2	THC	11/16/2008 3:21:27 AM		Operator Error - Poor Feed Mix	Poor feed mix caused THC exceedance.	Restart Unit. Develop procedure.	0	59	59
3	THC	11/16/2008 8:30:21 AM	11/16/2008 9:30:21 AM		Container weight too heavy and caused THC exceedance.	Reduce charge size. Restart unit.	1	0	0
4	THC	11/17/2008 5:14:23 AM	11/17/2008 6:12:21 AM	Operator Error - Poor Feed Prep	Container fed with too much free liquid caused THC event.	Restarted unit. Solidified material.	0	57	58
5	THC	11/17/2008 6:22:24 AM	11/17/2008 7:23:23 AM		Container fed improperly by operator caused THC.	Restarted unit. Reviewed feed sequence.	1	0	59
6	SCC Pressure Using Seals	11/18/2008 1:33:07 PM		Operator Error - Poor Feed Mix	Poor feed mix caused THC exceedance.	Reduced feeds. Restarted unit.	0	0	14
7	RJ DP	11/18/2008 2:15:22 PM		Operator Error - Poor Operation	Poor operation caused loss of RJ DP OPL	Increased draft and restarted unit.	0	16	1
8	SCC Temperature	11/19/2008 7:16:26 AM	11/19/2008 7:19:30 AM	Operator Error - Poor Operation	Operator did not properly respond to temperature loss leading to OPL exceedance.	Regained temp. Restarted unit.	0	3	4
9	RJ DP	11/21/2008 2:08:23 AM		Operator Error - Poor Operation	Poor operation caused loss of RJ DP OPL.	Increased draft and restarted unit.	0	26	1
10	THC	11/21/2008 1:29:22 PM		Operator Error - Poor Feed Prep	Container weight too heavy and caused THC exceedance.	Reduced charge size. Restarted unit.	0	20	2

<sup>\*\*</sup> End of report \*\*

1250 St. George Street East Liverpool, Ohio 43920-3400

Phone: 330-385-7337 Fax: 330-385-7813

Web Site: www.heritage-wti.com



January 30, 2009 VIA UPS

Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

RE:

HERITAGE-WTI, INC.

EXCESSIVE EXCEEDANCE REPORTING

Dear Mr. Czerniak:

Please find enclosed a written report entitled MACT Excessive Exceedance Report for Heritage-WTI, Inc. This report is required by 40 CFR 63.1206 (c)(3)(vi) whenever there is more than ten emission standard or operating parameter exceedances that occur within a sixty-day period.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are certain penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

Thank you and if you have any questions or comments, please call me at the above number.

Sincerely,

Frank Murray

Vice President & General Manager

Heritage-WTI, Inc.

cc: Ed Fasco, Ohio EPA-DAPC-NEDO

al Mure



#	Name	Start Time	End Time	Cause (report)	Cause Description	Corrective Actions	(hr)	(min)	(sec)
1	THC	11/28/2008 8:10:25 PM		Operator Error - Poor Feed Prep	Poor feed prep caused THC exceedance	Reduced charge size. Restarted unit.	0	58	1
2	THC	12/19/2008 9:28:27 AM	12/19/2008 9:32:28 AM	Operator Error - Poor Feed Prep	Poor feed prep caused THC exceedance	Unit restarted.	0	4	1
3	THC	12/19/2008 12:40:29 PM	12/19/2008 1:32:30 PM	Operator Error - Poor Operation	Improper lance feeds caused THC spike.	Unit restarted.	0	52	1
4	THC	12/20/2008 10:32:21 AM	12/20/2008 11:31:28 AM		Poor feed prep caused THC exceedance	Unit restarted.	0	59	7
5	RJ DP	1/8/2009 11:50:23 PM		Operator Error - Poor Operation	Operator improperly maintained process flow leading to exceedance.	Increased draft. Restarted unit.	0	4	6
6	THC	1/22/2009 4:14:23 AM	1/22/2009 4:45:22 AM	Operator Error - Poor Feed Prep	Poor feed prep caused THC exceedance.	Reviewed feed prep. Restarted unit.	0	30	59
7	THC	1/25/2009 10:42:23 PM	1/25/2009 11:23:22 PM		Contamination of scrubber water caused THC events.	Scrubber switched to city water. W- 4&5 cleaned.	0	40	59
8	THC	1/26/2009 12:24:22 AM	1/26/2009 12:43:24 AM	3 .	Contamination of scrubber water caused THC events.	Scrubber switched to city water. W- 4&5 cleaned.	0	19	2
9	THC	1/26/2009 2:01:23 AM		Operator Error - Poor Operation	Contamination of scrubber water caused THC events.	Scrubber switched to city water. W- 4&5 cleaned.	0	51	58
10	THC	1/26/2009 3:43:26 AM		Operator Error - Poor Operation	Contamination of scrubber water caused THC events.	Scrubber switched to city water. W-4&5 cleaned.	0	59	56

<sup>\*\*</sup> End of report \*\*

1250 St. George Street East Liverpool, Ohio 43920-3400

Phone: 330-385-7337 Fax: 330-385-7813

Web Site: www.heritage-wti.com



March 4, 2009 VIA UPS



Mr. George Czerniak, Chief U.S. EPA Region V Air Enforcement and Compliance Assurance Branch Mail Code AE-17J 77 West Jackson Chicago, IL 60604

Ms. Pamela Korenewych OEPA-DAPC-NEDO Environmental Specialist 2110 E. Aurora Road Twinsburg, OH 44087

RE:

HERITAGE-WTI, INC.

EXCESSIVE EXCEEDANCE REPORTING

Dear Mr. Czerniak:

Please find enclosed a written report entitled MACT Excessive Exceedance Report for Heritage-WTI, Inc. This report is required by 40 CFR 63.1206 (c)(3)(vi) whenever there is more than ten emission standard or operating parameter exceedances that occur within a sixty-day period.

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Thank you and if you have any questions or comments, please call me at the above number.

Sincerely,

Frank Murray

CC:

Vice President & General Manager

Heritage-WTI, Inc.

Ed Fasco, Ohio EPA-DAPC-NEDO



Heritage-WTI, Inc

March 4, 2009

#	Name	Start Time	End Time	Cause (report)	Cause Description	Corrective Actions	(hr)	(min)	(sec)
1	THC	1/26/2009 5:17:22 AM		Operator Error - Poor Operation	Contamination of scrubber water caused THC events.	Scrubber switched to city water. W-4&5 cleaned.	1	5	59
2	THC	1/26/2009 9:36:23 AM		Operator Error - Poor Feed Prep	Improper material prep caused THC exceedance.	Reviewed feed prep. Restarted unit.	0	56	59
3	THC	2/14/2009 11:24:28 AM		Operator Error- Poor Feed Prep	Poor feed prep caused THC exceedance	Restarted unit.	0	59	1
4	THC	2/18/2009 7:21:16 PM		Operator Error- Poor Feed Prep	Improper material prep caused THC exceedance.	Reduce charge size. Restart unit.	0	26	15
5	THC	2/18/2009 11:10:24 PM	12:09:33	Operator Error- Poor Feed Prep	Improper material prep caused THC exceedance.	Reduce charge size. Restart unit.	0	59	9
6	RJ DP	2/21/2009 3:32:23 AM		Operator Error - Poor Operation	Operator failed to take corrective action to maintain OPL	Restarted unit.	0	5	4
7	SCC Pressure Using Seals	2/21/2009 7:47:22 PM		Operator Error - Poor Feed Prep	Drum charge too large causing pressure trip.	Restarted unit.	0	0	7
8	THC	2/24/2009 3:19:27 PM		Operator Error - Poor Feed Prep	Improper material prep caused THC exceedance.	Restarted unit.	0	27	2
9	THC	2/25/2009 2:48:22 AM		Operator Error - Poor Feed Prep	Improper material prep caused THC exceedance.	Restarted unit.	0	58	59
10	THC	2/28/2009 9:27:25 AM	10:27:23	Operator Error - Poor Feed Prep	Improper material prep caused THC exceedance.	Reduced charge size and restarted unit.	0	59	58

<sup>\*\*</sup> End of report \*\*